

Provisional Vital Statistics for May 2005

Live births increased as 6,680 Missouri babies were born in May compared to 5,668 one year earlier. Cumulative births for the 5- and 12-month periods ending with May also both show increases.

Deaths increased in May as 5,533 Missourians died compared with 3,866 in May 2004. There was a slight decrease in deaths for January-May and a slight increase for the 12 months ending with May.

The **Natural increase** for May was 1,147 (6,680 births minus 5,533 deaths). The natural increase for the cumulative 5- and 12- month periods ending with May.

Marriages decreased in May, but increased for the cumulative 5- and 12- months periods ending with May.

Dissolutions of marriage decreased for all three time periods shown below. The marriage to divorce ratio increased from 1.81 to 1.93 for the 12 months ending with May.

Infant deaths increased for all three time periods shown below. For January-May the infant death rate increased from 7.6 to 8.0 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR May 2005

<u>Item</u>	<u>May</u>				<u>Jan-May cumulative</u>				<u>12 months ending with May</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2004</u>	<u>2005</u>	<u>2004</u>	<u>2005</u>	<u>2004</u>	<u>2005</u>	<u>2004</u>	<u>2005</u>	<u>2004</u>	<u>2005</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>
Live Births	5,668	6,680	11.2	12.7	31,578	32,322	13.2	13.4	76,397	78,986	13.5	13.3	13.7
Deaths	3,866	5,533	7.7	10.5	25,680	25,298	10.7	10.5	54,729	54,883	9.7	9.5	9.5
Natural increase	1,802	1,147	3.6	2.2	5,898	7,024	2.5	2.9	21,668	24,103	3.8	3.8	4.2
Marriages	6,326	4,211	12.5	8.0	13,915	19,106	5.8	7.9	40,133	41,653	7.5	7.0	7.2
Dissolutions	2,159	1,887	4.3	3.6	9,179	8,878	3.8	3.7	22,159	21,618	3.9	3.9	3.7
Infant deaths	48	62	8.5	9.3	240	258	7.6	8.0	556	604	8.4	7.3	7.6
Population base (in thousands)	...	...	5,755	5,791	...	...	5,755	5,791	...	...	5,696	5,734	5,770

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Rates are adjusted to account for varying lengths of monthly reporting periods.

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